# Sampling:

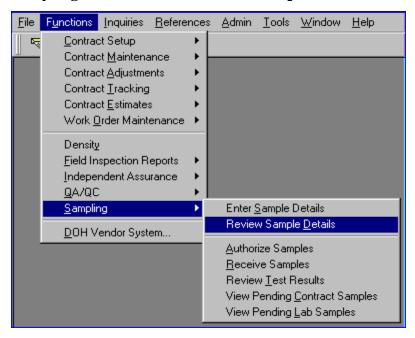
# Generating a Range of Samples

**Objective** 

Generating a range of samples

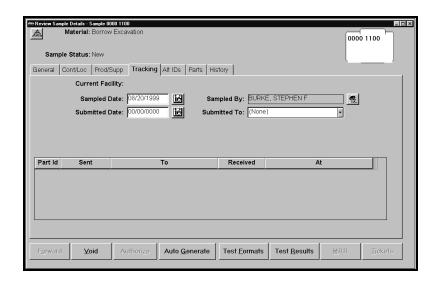
## Generating a Range of Samples

- **Step 1:** Log onto HiCAMS using the instructions in *HiCAMS: Getting Started.*
- **Step 2:** From the **Functions** menu select **Sampling.** From the Sampling submenu select **Review Sample Details**.



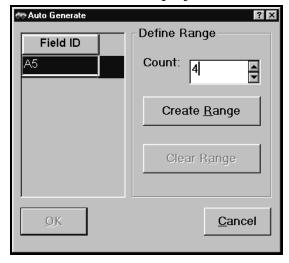
**Step 3**: You have two options:

- **Create a sample** (See the HiCAMS document *Adding, Submitting, and Voiding a Sample*).
- **Find an existing sample** (See the HiCAMS document *Finding a Sample.*)
- Step 4: Click the enabled **Auto Generate** button on the **Review Sample Details** window (below):



Note: For definitions of the fields in this window, click the What's This Help button on the toolbar; then click the field for which you wish to view a definition.





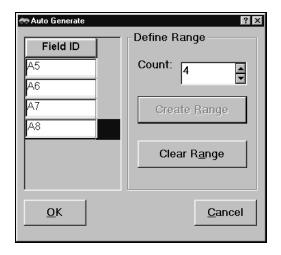
For definitions of the fields in this window, click the **Question Mark** button in the upper right corner of the window; then click the field for which you wish to view a definition.

**Step 5:** To define your range, use the **scroll** buttons at the right of the **Count** field to select the **number of samples** you wish to create.

Note: A Field ID appears in the **Field ID** box if it was entered on the **Review Sample Details** window. If the Field ID box is blank, you must enter a Field ID. The Field ID must end with a numeric value.

#### **Step 6:** Click the **Create Range** button.

The **Field ID** displays the specified range of Field IDs.

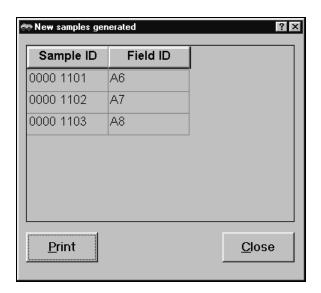


Note: For definitions of the fields in this window, click the **Question**Mark button in the upper right corner of the window; then click the to view a definition.

To clear this range, click the enabled Clear Range button.

### **Step 7:** To accept this range, click **OK**.

The **New Samples Generated** window displays. It lists your new **Sample Ids** and **Field IDs**.



Note: For definitions of the fields in this window, click the Question

Mark button in the upper right corner of the window; then click the field for which you wish to view a definition.

Column rows default to ascending order (A-Z). Each time you click a column heading, its associated entries toggle between ascending (A-Z) and descending (Z-A) order.

- Step 8: Click **Print** to display a **report** containing the new **Sample IDs** and **Field IDs**.
- Step 9: To print the displayed **report**, click the **print** button on the toolbar, or select **Print** from the **File** menu.